



YA36TC12FXB

by Burndy
Catalog ID: YA36TC12FXB

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, 444.4 flex, 1/2" Stud, Long Barrel, Belled End, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Die Index: 20, Tongue Angle: Straight, Wire Strip Length: 3-1/16 IN, Color Code: Brown, Tools, Die Set Catalog Number, And (number Of Crimps): Hydraulic: Y35, Y39, Y750, PAT750 Tool, U34RT Die, (4), Y46 Tool, U34RT Die With PUADP-1 Adapter, (4), Conductor Type: Flexible Copper, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (2)

Product Details

General

Application	For Flex Conductor
Color Code	Brown
Connector Type	Terminal
Die Index	20
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810039892
UPC 12 Digit	7818100398922

Dimensions

Dimension - B Length fraction	2-15/16 in
Dimension - B Length inch	2.95 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	129 mm
Dimension - Length Overall inch	5.09 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	1.18 in

Dimension - Pad Width inch	1.73 in
Dimension - Strip Length inch	3-1/16
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

Conductor Related

Conductor - Copper DLO Size	444.4 (1100/#24)
Conductor - Copper DLO Size Range	444.4 (1100/#24)
Conductor - Copper Flex G Size	444.4
Conductor - Copper Flex G Size Range	444.4
Conductor - Copper Flex H Size	444.4
Conductor - Copper Flex H Size Range	444.4
Conductor - Copper Flex I Size	444.4
Conductor - Copper Flex I Size Range	444.4
Conductor - Copper Flex K Size	444.4
Conductor - Copper Flex K Size Range	444.4
Conductor - Copper Flex M Size	444.4
Conductor - Copper Flex M Size Range	444.4
Conductor - Copper Str Size	444.4
Conductor - Material	Copper

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
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